

DETAILED ACTION

1. In the Amendment filed on December 14, 2010, claims 1-12 were amended. Claim 13 was cancelled. As such, claims 1-12 are pending. Claim 1 is the independent claim.
2. In light of the amendment made to the specification, objection to the specification in the prior office action is hereby withdrawn.
3. In light of the amendments made to claim 9, rejection of claim 9 under 35 U.S.C. 112 second paragraph in the prior office action is hereby withdrawn.

Drawings

4. Drawings filed on 05/17/2006, are accepted.

Specification

5. Specification filed on 05/17/2006, is considered and accepted. Amendment to the specification filed on 12/14/2010 is considered and accepted.

Examiner Amendment

6. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Ari M. Bai (Reg. No. 38,726), on March 2, 2011.

Replace claim 8 with the following amended claim:

Claim 8. (Currently amended) The data managing method according to claim 1, characterized in that step 1) further comprises:

applying or organizing or establishing or re-establishing a file managing system including ~~but not limited to~~ : FAT12, VFAT, FAT16, FAT32, CDFS, NTFS, EXT2, EXT3, JFFS, JFS, RAMFS, HPFS, and CRAMFS.

Allowable Subject Matter

7. Claims 1-12 are allowed.

The following is the statement of reasons for allowance.

As per claim 1, the prior art of record, alone or in combination, does not teach or fairly suggest the combination of steps as recited in the claim. Prior art of record does not teach the following limitations:

“determining whether the replaceable memory chips: a) are used memory chips; or b) are unused memory chips; or c) include both used and unused memory chips”;
and

“applying or organizing or establishing or reestablishing a file managing system for the replaceable memory chips of said removable storage device based upon the file management system of the replaceable memory chips”.

The dependent claims of claim 1, being definite, further limiting, and fully enabled by the specification are also allowed.

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Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reason for Allowance".

Contact Information

8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Dennis Myint whose telephone number is (571) 272-5629. The examiner can normally be reached on 8:30AM-5:30PM Monday-Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Breene can be reached on (571) 272-4107. The fax phone number for the organization where this application or proceeding is assigned is 571-273-5629.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

/Dennis Myint/

Examiner, AU 2162

/Shahid Al Alam/

Primary Examiner, Art Unit 2162